

Diploma in Library Automation and Networking (DLAN):

The Diploma in Library automation was introduced in January 1998 by the Indira Gandhi Memorial Library, University of Hyderabad. The focus of the program is to enable Library Science graduates and working Librarians to understand planning, organizing, maintaining and implementing library automation in their libraries. It provides basic concepts of library automation and the necessary skills in the form of hands-on-training on the related hardware and software during the contact classes at the end of each semester. Various operations of library automation and networking are explained through live demonstrations.

The programme emphasizes practical. Hands-on training for which a fully equipped e-learning laboratory with 30 computer systems is available within the library. The library is fully computerized with a digital library with the necessary I. T infrastructure to teach and conduct practical classes in various techniques on library automation and networking. The lectures are delivered by highly qualified senior Library Science teachers and professionals from various institutions. At the end of the course, participants are required to prepare a project report, which is evaluated along with the marks obtained in the term examination. The course is expected to improve employability and enhance employability and enhance competency to working library professionals.

Course Structure:

Term-I

- DLAN411 : Introduction to information Technology (Block I,II,III,IV)
- DLAN412 : Information Systems
- DLAN413 : Bibliographic Database Management Systems

Term-II

- DLAN421 : Library Automation
- DLAN422 : Library Networks (Block I to IV)
- DLAN423 : Dissertation/ Project Work